

STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Water Pollution Control
PERMIT SECTION
Sixth Floor – L & C Annex
401 Church Street
Nashville, TN 37243

**MR. ALLEN JOSLYN
BIG CREEK WTP
PO BOX 160
ALTAMONT, TN 37301**

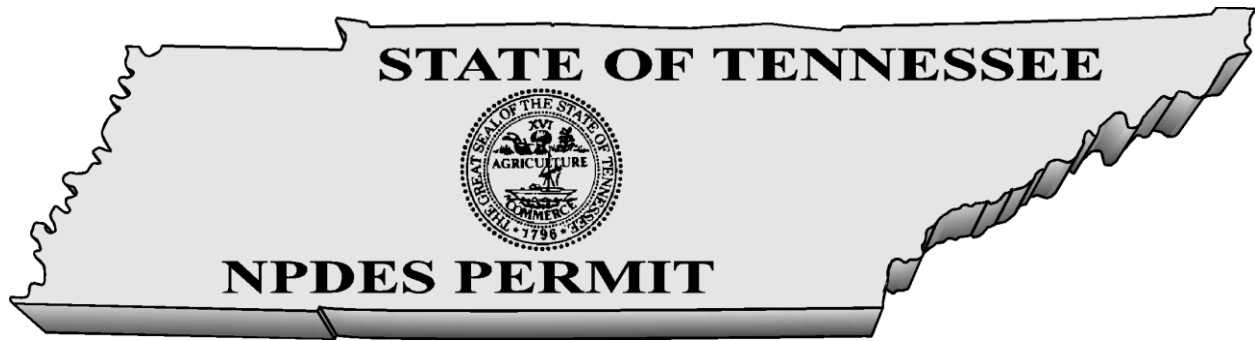
**Filter Backwash and Sedimentation Basin Washwater From Water Treatment Plants (WTP)
Notice of Coverage Fact Sheet**

The Division of Water Pollution Control received from your company a notice of intent (NOI) to be covered under the General NPDES Permit for discharges of Filter Backwash and Sedimentation Basin Washwater from Water Treatment Plants (WTP). The new WTP became effective on August 1, 2010, and expires on June 30, 2015. **We have recorded your facility's information and are hereby notifying you that your facility is covered under this general permit.**

Enclosed with this fact sheet you will find a notice of coverage with the permit tracking number, facility's name, address and receiving stream information that apply to your facility. In order to receive a copy of the WTP permit we ask that you visit our web site located at: <http://tn.gov/environment/permits/filtwash.shtml>. We will provide you with a printed copy of the WTP only upon your request.

At our web site, you will be able to download general requirements, as well as permit rationale, notice of determination and links to relevant web sites. If you do not have access to the Internet, or have additional questions, please contact us at 1-888-891-TDEC. Below is a summary of effluent limits that apply to regulated WTP in general.

EFFLUENT CHARACTERISTIC	DAILY MAX. CONC. (MG/L)	SAMPLE TYPE	MONITORING FREQUENCY
Flow	Report Flow Rate	Instantaneous	Monthly
Total Suspended Solids (TSS)	40	Grab	Monthly
Settleable Solids	0.5 (mL/L)	Grab	Monthly
pH	6.5 – 9.0	Grab	Monthly
Iron (total)	2.0	Grab	Monthly
Aluminum (total)	0.75	Grab	Monthly
Chlorine (total residual)	0.019	Grab	Monthly



No. TN0074462

General NPDES Permit for Discharges of
**FILTER BACKWASH AND SEDIMENTATION BASIN
WASHWATER FROM WATER TREATMENT PLANTS**

Issued By

Tennessee Department of Environment and Conservation
Division of Water Pollution Control
401 Church Street
6th Floor, L&C Annex
Nashville, Tennessee 37243

Under authority of the Tennessee Water Quality Control Act of 1977 (T.C.A. 69-3-101 et seq.) and the delegation of authority from the United States Environmental Protection Agency under the Federal Water Pollution Control Act, as amended by the Clean Water Act of 1977 (33 U.S.C. 1251, et seq.):

Discharger: **Big Creek WTP**
is authorized to discharge: **filter backwash and/or sedimentation basin washwater from water treatment plants**
from a facility located: **in Coalmont, Grundy County, Tennessee**
to receiving waters named: **Ranger Creek at mile 7.6**

in accordance with effluent limitations, monitoring requirements and other conditions set forth herein.

Coverage under this general permit shall become effective on **August 16, 2010**

and shall expire on **June 30, 2015**

Issuance date: **August 16, 2010**

A handwritten signature in black ink that reads "Paul E. Davis".

Paul E. Davis, Director
Division of Water Pollution Control